

MAR 20 2008



PUBLIC NOTICE

Tooele Chemical Agent Disposal Facility (TOCDF)

Located at the U.S. Army's Deseret Chemical Depot (DCD), Stockton, Utah

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Class 2 Permit Modification Request:

"Reduce MPF DAL LTM Triggers"

UTAH DIVISION OF
SOLID & HAZARDOUS WASTE

What is the permit modification about?	<p>Trays of treated wastes exiting the Metal Parts Furnace (MPF) Primary Combustion Chamber (PCC) are required to remain in the Discharge Airlock (DAL) until the DAL temperature is less than 700 °F before being monitored for Mustard if permit specified operating parameters are exceeded. Cooling the DAL to a temperature less than 700 °F before conducting agent monitoring is referred to as Low Temperature Monitoring (LTM). The group of operating parameters that when exceeded require cooling of the DAL prior to agent monitoring are referred to as LTM triggers. A subset of the LTM triggers is associated with MPF PCC exhaust gas temperature and zone temperatures.</p> <p>Recent demonstrations made through the MPF Mustard Agent Trial Burns (ATBs) cause the MPF PCC temperature LTM triggers to be of no value from a compliance perspective, but rather to be impedances to MPF process control and overall operation of the furnace. Further, RCRA permit specified DAL hold times associated with the processing of Mustard Ton Containers make unnecessary these same LTM triggers.</p> <p>This permit modification request proposes revisions to the TOCDF RCRA Permit that would remove the MPF PCC temperature related DAL LTM triggers when processing Mustard munitions and bulk containers. This modification request also proposes to specify separate temperatures for VX and Mustard to which the DAL must be cooled before LTM can begin.</p> <p>This permit modification request is identified by the alphanumeric designation <u>TOCDF-MPF-02-0998</u>.</p>
When is the Public Meeting?	A public information meeting on this permit modification request will be held at 6:00 p.m. on Wednesday, April 16, 2008 at the Tooele Chemical Stockpile Outreach Office, 54 South Main Street, Tooele, Utah, 84074.
Where can I find a copy of this permit modification request?	<p>A copy of this permit modification request is available for review by the general public during regular business hours at:</p> <p>→ Tooele Chemical Stockpile Outreach Office, 54 South Main St., Tooele, UT 84074</p> <p>→ Tooele City Library, 128 W. Vine Street, Tooele, UT 84074</p> <p>→ Utah Division of Solid and Hazardous Waste Offices (DSHW, Dept. of Environmental Quality), 288 North 1460 West, Salt Lake City, UT 84116</p>
Who can I talk to about this?	The TOCDF point of contact is Mr. Trace Salmon at (435) 833-7428. The Permittees' (U.S. Army Chemical Materials Agency/EG&G Defense Materials) compliance history during the life of the permit being modified is available from the State of Utah (contact Mr. Tom Ball of the Utah Division of Solid and Hazardous Waste at (801) 538-6170).
How long is the comment period?	The public comment period for this permit modification request lasts a minimum of 60 days and begins Thursday, March 20, 2008 and will end Monday, May 19, 2008. Written comments regarding this permit modification request can be submitted to Mr. Dennis Downs, Director, Division of Solid and Hazardous Waste, Utah Department of Environmental Quality, 288 North 1460 West, P.O. Box 144880, Salt Lake City, UT, 84114-4880, and must be received no later than 5:00 pm, Monday, May 19, 2008.

This public notice satisfies requirements of the Resource Conservation and Recovery Act and the Utah Hazardous Waste Management Rules (Utah Administrative Code R315).